

US EPA ARCHIVE DOCUMENT

DP Barcode : D192281  
PC Code No : 122804  
EEB Out : 8/12/93

To: GEORGE LARocca 13  
Product Manager  
Registration Division (H7505C)

From: Anthony F. Maciorowski, Chief  
Ecological Effects Branch/EFED (H7507C)

Attached, please find the EEB review of...

Reg./File # : 618-98  
Chemical Name : ABAMECTIN  
Type Product :  
Product Name : AGRI-MEK  
Company Name : MERCK  
Purpose : MAMMAL FIELD STUDY WAIVER REQUEST

Action Code : 325 Date Due :  
Reviewer : MIKE REXRODE Date In EEB: 6-24-93

EEB Guideline/MRID Summary Table: The review in this package contains an evaluation of the following:

GDLN NO	MRID NO	CAT	GDLN NO	MRID NO	CAT	GDLN NO	MRID NO	CAT
71-1(A)			72-2(A)			72-7(A)		
71-1(B)			72-2(B)			72-7(B)		
71-2(A)			72-3(A)			122-1(A)		
71-2(B)			72-3(B)			122-1(B)		
71-3			72-3(C)			122-2		
71-4(A)			72-3(D)			123-1(A)		
71-4(B)			72-3(E)			123-1(B)		
71-5(A)			72-3(F)			123-2		
71-5(B)			72-4(A)			124-1		
72-1(A)			72-4(B)			124-2		
72-1(B)			72-5			141-1		
72-1(C)			72-6			141-2		
72-1(D)						141-5		

Y=Acceptable (Study satisfied Guideline)/Concur

P=Partial (Study partially fulfilled Guideline but  
additional information is needed)

S=Supplemental (Study provided useful information but Guideline was  
not satisfied)

N=Unacceptable (Study was rejected)/Nonconcur

DP BARCODE: D192281

CASE: 002518  
SUBMISSION: S419252

DATA PACKAGE RECORD  
BEAN SHEET

DATE: 07/30/93  
Page 1 of 1

\* \* \* CASE/SUBMISSION INFORMATION \* \* \*

CASE TYPE: REGISTRATION ACTION: 325 AMD-AD ME-TOO USE DAT REQ  
CHEMICALS: 122804 Abamectin (ANSI) 02.0000%

ID#: 000618-00098 AGRI-MEC 0.15 EC  
COMPANY: 000618 MERCK & CO INC  
PRODUCT MANAGER: 13 GEORGE LARocca 703-305-6100 ROOM: CM2 204  
PM TEAM REVIEWER: ADAM HEYWARD 703-305-5021 ROOM: CM2 206  
RECEIVED DATE: 06/04/92 DUE OUT DATE: 09/22/92

\* \* \* DATA PACKAGE INFORMATION \* \* \*

DP BARCODE: 192281 EXPEDITE: Y DATE SENT: 06/17/93 DATE RET.: / /  
CHEMICAL: 122804 Abamectin (ANSI)  
DP TYPE: 001 Submission Related Data Package  
ADMIN DUE DATE: 08/26/93 CSF: N LABEL: N

ASSIGNED TO	DATE IN	DATE OUT
DIV : EFED	06/24/93	/ /
BRAN: EEB	06/24/93	/ /
SECT: RS3	06/24/93	/ /
REVR :	06/24/93	/ /
CONTR:	/ /	/ /

\* \* \* DATA REVIEW INSTRUCTIONS \* \* \*

ATTENTION DAN REIDER: SEE BEAN SHEET RECORD NUMBER S442690  
FOR EXPLANATION.

\* \* \* ADDITIONAL DATA PACKAGES FOR THIS SUBMISSION \* \* \*

DP BC	BRANCH/SECTION	DATE OUT	DUE BACK	INS	CSF	LABEL
179965	EFGB/SWS	06/26/92	09/04/92	Y	N	N

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

MEMORANDUM

8/12/93

**Subject:** Review Response for Wild Mammal Field Study

**FROM:** Anthony Maciorowski, Chief *AM*  
Ecological Effects Branch  
Environmental Fate and Effects Division (H7507C)

**TO:** George Larocca, PM 13  
Registration Division (H7504C)

The Ecological Effects Branch (EEB) has reviewed the request by Merck & Co. for a waiver on a Wild Mammal Field Study for abamectin use. Previously, EEB required that AGRI-MEK perform the mammal field study in order to evaluate impact of abamectin use on strawberries, lettuce, tomatoes and celery crops. According to a new policy, EEB will not require field studies, unless there are special conditions. Therefore, the EEB agrees to the requested waiver. However, the registrant should be aware that all risk assessments conducted on their chemical will be based on existing ecotoxicity and fate data (Rexrode 305-5578).

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